IMAGE orbit 2002 034 (02/03) 12:02 UT to 2002 035 (02/04) 02:30 UT PCAP **OVAL** 18 **CLEFT** 18 **CUSP** 6 PSPHERE6 l16 **!**16 4 4 00 **1**035 50/0**3**5 14 Z(SM) 2 2 0 0 2 0 1 -3 1 0 -2 -3 -2 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 16 -4 0 -5 -2 \_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU 1000 FREQ(kHz) 100 0 10 0:00 4.0 38.0 80.7 71.1 14.0 18:00 8.1 22.6 77.9 53.2 3.2 UT 12:00 RE 2.7 L 2.7 ILAT 52.8 MLAT-2.5 MLT 4.1 21:00 7.3 57.2 82.4 69.0 3.8 15:00 6.8 11.9 73.1 3:00 4.1 2

40.8 3.4

-3

4.3 61.3 13.6 3.9

Z(SM)

Y(SM)

2

0

Thu Jul 1 11:27:08 2004

X(SM)